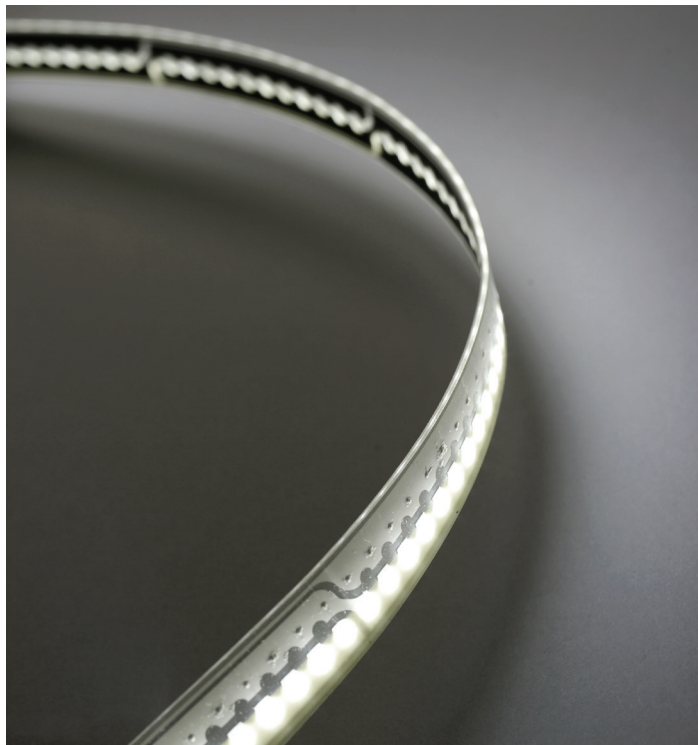


LightForm® Bright White LED Strip

Data Sheet

LIGHTFORM®



PRODUCT SPECIFICATIONS

OPERATING TEMPERATURE: -40 to 149°F (-40 to +65°C)

STORAGE TEMPERATURE: < 194°F | 90°C

INPUT VOLTAGE RANGE: +10 to +14 VDC

MINIMUM BENDING RADIUS: (Length) 1.0 in | 25.4 mm

COMPLIANCES

ROHS COMPLIANT

IMPACT RESISTANCE: SAE J575 sec. 4.3

THERMAL SHOCK: SAE J1455 sec. 4.1.3.2

UV WEATHERING: SAE J2412 & J2527

HUMIDITY: SAE J1455 sec. 4.7

INGRESS PROTECTION: IP67 & IP69K

CORROSION: SAE J2139

VIBRATION: SAE J575 sec. 4.2

FLAMMABILITY: FMVSS 302; UL 94 HTM-0, UL 94 VTM-0

CHEMICAL RESISTANCE: SAE J1455 sec 4.4

ABRASION: SAE J1455 sec. 4.8 & J400

Grote's Bright White LED Strip continues LightForm's® Revolution in vehicle lighting

- Provides 85% more light than a standard white LightForm® Accent Strip.
- An important addition to Grote's already robust line of flexible, LED Exterior Strips from Grote industries, Bright White adds high intensity white light to the existing rainbow of colors already available.
- Designed to meet requirements, Bright White is robust enough to withstand extreme conditions inside or outside the vehicle.
- Bright White is an excellent option to light up any dark location such as glove boxes, tool boxes, truck beds, cabinets or anywhere white light is needed. Bright White provides clear, strong and consistent illumination where it is needed for convenience, comfort, or safety in a wide range of applications.

PART NO.	COLOR	LENGTH (IN MM)	WIDTH (IN MM)	HEIGHT (IN MM)	LED SPACING (IN MM)	CURRENTS (AMPS)	LIGHTING OUTPUT (@ 13.5 VOLTS)	LUMENS PER WATT
L15162001	BRIGHT WHITE	5.67 144	.62 15.8	.28 7.15	.125 4	0.12	65 LUMENS	40
L11162001	BRIGHT WHITE	11.3 288	.62 15.8	.28 7.15	.125 4	0.260	150 LUMENS	43
L14162001	BRIGHT WHITE	17.00 432	.62 15.8	.28 7.15	.1245 4	0.68	195 LUMENS	40
L12162001	BRIGHT WHITE	22.67 576	.62 15.8	.28 7.15	.125 5	0.91	260 LUMENS	40
L13162001	BRIGHT WHITE	34.02 864	.62 15.8	.28 7.15	.1245 5	1.36	390 LUMENS	40
L101117017*	BRIGHT WHITE	181.42 4608	.62 15.8	.28 7.15	.125 4	3.76	2240 LUMENS	40

*EXTENDED LEAD TIME ON THIS ITEM



GLB-2016-107

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